

# **Evolution of Project**

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WSDOT**

# Facilities are Still Critical

- Floating bridge and approaches
  - Aging
  - Vulnerable to windstorms over 50 mph
  - Vulnerable in major earthquake
- Portage Bay Bridge
  - Seismically at risk
- Congestion
  - Growing
  - Need to move more people across lake

# Changing Expectations

- Focus on a project that can be funded and built
- Emphasis on most urgent parts of corridor
- Continue to refine project to reduce costs
- Consultants on hold - December

# What's Ahead

- Consultant activities on-call basis - 2003
  - Further tolling/variable pricing analysis
  - Project information & community meetings
  - Preliminary design
  - Stormwater analysis
  - LID configuration
- Project office ramping down from June – Dec. 2003 without new funding

# SR 520 Bridge Replacement and HOV Project

Draft

**Full Project = \$1,970 Million**

## Core Project

**\$1,650 Million**

### Includes:

- 6 Lanes, 24<sup>th</sup> Ave NE to 80<sup>th</sup> Ave NE incl. Noise Walls (\$1300M)
- 76<sup>th</sup> Ave NE Lid (\$30M)
- Arboretum Ramps (\$15M)
- WB 520 to SB I-5 Express Lanes Ramp (\$15M)
- WB HOV Off-ramp to Montlake Blvd (\$10M)
- Bellevue Way Flyer Stops (\$10M)
- EB Direct HOV Access to 108<sup>th</sup> Ave NE (\$15M)
- 4' Buffer Along Right-side HOV Lanes (\$30M)
- Expandable Pontoons (\$95M)
- EB HOV Lane and Shoulders, 80<sup>th</sup> to Bellevue Way (\$70M)
- 84<sup>th</sup> Ave NE & 92<sup>nd</sup> Ave NE Lids (\$60M)

### I-5 Vicinity:

- Roanoke Lid +\$30M
- Portage Bay to I-5 Roadway Reconstr. +\$35M

### Portage Bay:

- 4-Lane Bridge +\$120M, **or**
- 5-Lane Bridge +\$140M, **or**
- 6-Lane Bridge +\$176M

### Montlake:

- Rebuild Ramps, Replace Montlake Blvd Bridge Over SR 520/Lid +\$80M



# Next Steps

Find \$7-10 Million to:

- Complete preliminary engineering - all design options
- Input to RTID & other funding sources
- Continue community outreach
- Finalize cost estimates and schedule
- Complete EIS process – 2 yrs. or less